

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5092356").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/26 09:11
L2	15	("2004410"   "2763564"   "2851383"   "2907688"   "4080974"   "4102351"   "4423745"   "4920997").PN. OR ("5092356").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:12
L3	1	("4102351").PN.	USPAT; USOCR	OR	OFF	2007/02/26 09:13
L4	6	("3225776"   "3561459").PN. OR ("4102351").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:13
L5	10	("1879770"   "3079936"   "3225776").PN. OR ("3561459"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:15
L6	1	("6507969").PN.	USPAT; USOCR	OR	OFF	2007/02/26 09:15
L7	8	("0755018"   "0870730"   "1110817"   "2111797").PN. OR ("6507969").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:17
L8	1	("5419348").PN.	USPAT; USOCR	OR	OFF	2007/02/26 09:17

## EAST Search History

L9	78	("0908446"   "1151259"   "1539031"   "1652599"   "1803425"   "1940615"   "2227734"   "2396449"   "2466182"   "2563130"   "2655929"   "2691549"   "2835532"   "2907688"   "2910992"   "2925224"   "3006557"   "3226757"   "3240216"   "3302655"   "3419147"   "3534749"   "3536263"   "3563256"   "3804103"   "3827634"   "3861409"   "3991942"   "4051805"   "4080974"   "4099674"   "4104081"   "4133340"   "4139158"   "4237913"   "4270702"   "4403735"   "4461054"   "4600153"   "4699323"   "4711277"   "4828178"   "4991314"   "5052626"   "5080283"   "5092356"   "5110366"   "5125425"   "5135014").PN. OR ("5419348"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:18
L10	16	("2634737"   "2786479"   "3583544").PN. OR ("4104081"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:19
L11	6	("3534749").URPN.	USPAT	OR	OFF	2007/02/26 09:21
S1	1	("6507969").PN.	USPAT; USOCR	OR	OFF	2007/02/23 11:47
S2	0	("6507969").URPN.	USPAT	OR	OFF	2007/02/23 11:47
S3	8	("0755018"   "0870730"   "1110817"   "2111797").PN. OR ("6507969").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:15
S4	490	(clean\$3 or wash\$3) and (container or bottle or jug) and ((idle near3 roller) or (bottle with actuat\$3 with roller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:16
S5	219	(clean\$3 or wash\$3) and (container or bottle or jug) and ((idle near3 roller) or (bottle with actuat\$3 with roller)) and (nozzle or spray\$3 or jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:17

## EAST Search History

S6	152	(clean\$3 or wash\$3) and (container or bottle or jug) and ((idle near3 roller) or (bottle with actu\$3 with roller)) and (nozzle or spray\$3 or jet) and convey\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:27
S7	0	("2001/0010102").URPN.	USPAT	OR	OFF	2007/02/23 14:19
S8	14	("2748005"   "3564805"   "3714760"   "4494363"   "4627221"   "4658566"   "4717575").PN. OR ("4761936").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:26
S9	128	(clean\$3 or wash\$3) and (container or bottle or jug) and (idle near3 roller) and (nozzle or spray\$3 or jet) and convey\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:29
S10	29277	(clean\$3 or wash\$3) and (container or bottle or jug) and (nozzle or spray\$3 or jet) and (convey\$4 or (assembly near2 line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:30
S11	10721	(clean\$3 or wash\$3) and (container or bottle or jug) and (nozzle or spray\$3 or jet) and (convey\$4 or (assembly near2 line)) and roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:44
S12	900	(clean\$3 or wash\$3) and ((container or bottle or jug) with (rotat\$4 or spin\$3) with (nozzle or spray\$3 or jet)) and (convey\$4 or (assembly near2 line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/26 09:11
S13	20	("2967531"   "3240216"   "3311500"   "3587597"   "3614958"   "4295503"   "4834123"   "4917296"   "5135014"   "5277207").PN. OR ("5425385").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:52
S14	15	("3291143"   "4154624"   "4313767"   "5135014"   "5356481"   "5363866"   "5409545"   "5425385"   "5441063"   "5507060"   "5598859"   "5706842").PN. OR ("6009889").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:53
S15	15	("2004410"   "2763564"   "2851383"   "2907688"   "4080974"   "4102351"   "4423745"   "4920997").PN. OR ("5092356").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:58

## EAST Search History

S16	6	("3225776"   "3561459").PN. OR ("4102351").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:59
S17	36	("1181913"   "1466141"   "1592452"   "1740186"   "2003778"   "2184100"   "2263627"   "2634737"   "2710819"   "3043318"   "3563256"   "3583544"   "3677273"   "4080974"   "4102351"   "4165756"   "4423745").PN. OR ("4667690"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 15:00
S18	13	("2634737").URPN.	USPAT	OR	OFF	2007/02/23 15:02
S19	10	("1879770"   "3079936"   "3225776").PN. OR ("3561459"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 15:03